

TECHNICAL DATA SHEET

FORTIS AD313 – Clear Melamine Glue

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INTRODUCTION

FORTIS AD313 – Clear Melamine Glue

Is a high quality, clear melamine glue.

USE

Typically used in the bonding of melamine face in the manufacture of cabinets and drawers.

TECHNICAL DATA

Base	PVA/EVA
Colour	White (dries clear)
Solids	High
pH	Approx 4
Pack Sizes	5, 20 and 200L (others on request)
Shelf Life & Storage	12 months unopened, stored in cool, dry conditions undercover & out of direct sunlight. Store in tightly closed original containers. Do not freeze.

APPLICATION

SURFACE PREPARATION

Surfaces to be bonded should be clean and free from oil, dust and other foreign matter. Ensure surfaces fit together exactly to avoid extended drying times and a reduced bond strength.

APPLICATION

Coverage rate, open time and press time are dependant on type of materials to be bonded as well ambient conditions. Best results are obtained under the following conditions:

Application temperature: >10°C

Wood moisture: 8-10% Relative humidity: 60 -70%

Coverage Rate: ~ 150 g/m²

Open Time @ 20°C: ~ 5 minutes

Press or clamp until sufficient initial strength is obtained.

Press Time @ 20°C: ~ 3 hours

Final Bond Strength: 24-48 hours

CLEAN UP

Use warm soapy water to clean tools before adhesive dries.

TECHNICAL DATA SHEET

SAFETY

FIRST AID

If swallowed, DO NOT induce vomiting. Give a glass of water. If in eyes, hold eyes open, flood with water for at least 15 minutes and see a doctor. Refer to Material Safety Data Sheet for further information.

Disclaimer

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